Appendix A

Local Involvement and Support Letters

Colusa Drain Mutual Water Company
Yolo County

MURRAY, BURNS AND KIENLEN

A Corporation
Consulting Civil Engineers
1616 29th Street Suite 300
SACRAMENTO, CALIFORNIA 95816
TELEPHONE (916) 456-4400
FAX (916) 456-0253

ANGUS NORMAN MURRAY 1913 - 1985

Joseph D. Countryman, P.E. Gilbert Cosio, Jr., P.E. Marc Van Camp, P.E.

JOHN F. WRIGHT, P.E.
MICHAEL G. ARCHER, P.E.
JEFFREY E. TWITCHELL, P.E.
MARK E. FORTNER, P.E.
DON T. TRIEU
THOMAS R. HICKMANN
TEDDY D. RAMIL

Consultants: Joseph I. Burns, P.E. Donald E. Kienlen, P.E.

April 16, 1999

Mr. David R. Schuster, Partner Surface Water Resources, Inc. 455 Capitol Mall, Suite 600 Sacramento, CA 95814

Subject:

CALFED Proposal for an Adult Salmonoid Barrier Project

on the Colusa Basin Drain

Dear Dave:

We have had an opportunity to review your letter of April 12, 1999, and the preliminary draft project description for the subject proposal. The Mutual Water Company Board has been following the adult salmon straying issues for some time and agrees that a solution is needed. This letter is to confirm the Mutual Water Company's interest in serving as a local sponsor of the project.

As mentioned in your letter, our office, as Company Engineer, will be available to advise SWRI and the other team members on data and information important to the project and help ensure that the design and monitoring activities of the project will not interfere with operations of the Colusa Drain. We will provide coordination for access to facilities and communications with Mutual Water Company customers. We will also review draft reports and provide comments on recommendations to be developed from the test results.

If you would like to discuss our participation further, please feel free to contact me at 916/456-4400. Otherwise, we are hopeful that CALFED will consider this a valuable step toward solving the salmon straying problems in the Colusa Drain.

Sincerely,
MURRAY, BURNS & KIENLEN
COLUSA DRAIN MUTUAL WATER COMPANY
ENGINEERING CONSULTANT

Marc Van Camp

MVC/mv mvc\L0416991

Enclosure

cc: Bob Wallace Doug McGeoghegan Jamie Traynham George Basye



April 15, 1999

Mr. John Bencomo
Assistant Director of Planning and Public Works
Yolo County Planning Department
292 West Beamer Street
Woodland, CA 95695

Subject: Proposal to CALFED for Colusa Basin Drain Adult Salmon Barrier Project

Dear Mr. Bencomo:

The CALFED Bay-Delta Program recently issued a solicitation for proposals for ecosystem restoration projects to improve the health of the Bay-Delta ecosystem. Surface Water Resources, Inc. (SWRI) plans to submit a proposal to CALFED for the subject project. The primary goal of the project is to prevent adult chinook salmon that are listed or proposed for listing under the Endangered Species Act from straying into the Colusa Basin Drain. This project would implement an action that has been recommended in several fisheries restoration plans, such as the Anadromous Fish Restoration Program, National Marine Fisheries Service Proposed Recovery Plan, and CALFED Ecosystem Restoration Program Plan.

The Adult Salmon Barrier Project would involve the installation and testing of an electrical field barrier at the outfall structure near Knights Landing. Studies of the electrical barrier effectiveness would be conducted over a two-year period.

If we receive CALFED approval, we will be contacting Yolo County to discuss our plans and the anticipated schedule for project implementation. Please feel free to contact me at (916) 325-4050 with any questions.

Sincerely,

SURFACE WATER RESOURCES, INC.

David R. Schuster

Partner

Enclosure

cc: Yolo County Board of Supervisors

Marc Van Camp, Colusa Drain Mutual Water Company

Appendix B

Required State and Federal Forms

Nondiscrimination Compliance Statement
Standard Form 424 - Application for Federal Assistance
Standard Form 424C Budget Information
Standard Form 424D Assurances Construction Programs
Certifications Regarding Debarment, Suspension and Other
Responsibility Matters, Drug-Free Workplace Requirements and
Lobbying

NONDISCRIMINATION COMPLIANCE STATEMENT

STD. 19 (REV. 3-95) FMC

COMPANY NAME		1.0.1	D . 0	G : 2/7	
<u> </u>	Surface	Water	Kesou	CCS_{2}	100

The company named above (hereinafter referred to as "prospective contractor") hereby certifies, unless specifically exempted, compliance with Government Code Section 12990 (a-f) and California Code of Regulations, Title 2, Division 4, Chapter 5 in matters relating to reporting requirements and the development, implementation and maintenance of a Nondiscrimination Program. Prospective contractor agrees not to unlawfully discriminate, harass or allow harassment against any employee or applicant for employment because of sex, race, color, ancestry, religious creed, national origin, disability (including HIV and AIDS), medical condition (cancer), age, marital status, denial of family and medical care leave and denial of pregnancy disability leave.

CERTIFICATION

I, the official named below, hereby swear that I am duly authorized to legally bind the prospective contractor to the above described certification. I am fully aware that this certification, executed on the date and in the county below, is made under penalty of perjury under the laws of the State of California.

David R. Schuster		
OFFICIAL'S NAME 4-11-99		_
DATE EXECUTED	EXECUTED IN THE COUNTY OF SACRAMENTO	
PROSPECTIVE CONTRACTOR'S SIGNATURE + CULTNER		
PROSPECTIVE CONTRACTORS TITLE SUrface Water Resources,	Inc	
PROSPECTIVE CONTRACTOR'S LEGAL BUSINESS NAME		

PPLICATION FOR EDERAL ASSISTANCE	2. DATE SUBMITTED	^	OMB Approval No. 0348-00 Applicant Identifier
	4/16/99	9	
TYPE OF SUBMISSION:	3. DATE RECEIVED BY	STATE	State Application Identifier
Application Construction Non-Construction Preapplication Construction Non-Construction	4. DATE RECEIVED BY	FEDERAL AGENCY	Federal Identifier
APPLICANT INFORMATION		O	
	urces, Inc	Organizational Unit:	
idress (give city, county, State, and zip code): 455 Caputol Mall, Sucramento, CA 9	Suite 600 5814	Name and telephone this application (give a factor) (GIG)	number of person to be contacted on matters involved area code) K. Schuster 325-4050
EMPLOYER IDENTIFICATION NUMBER (EIN):		7. TYPE OF APPLICA	ANT: (enter appropriate letter in box)
68 -0384309		A. State	H. Independent School Dist.
TYPE OF APPLICATION:		B. County	I. State Controlled Institution of Higher Learning
New Continuat	ion Revision	C. Municipal D. Township	J. Private University K. Indian Tribe
Revision, enter appropriate letter(s) in box(es)		E. Interstate	L. Individual
		F. Intermunicipal	M. Profit Organization
A. Increase Award B. Decrease Award C. I D. Decrease Duration Other(specify):	ncrease Duration	G. Special District	N. Other (Specify)
	· · · · · · · · · · · · · · · · · · ·	9. NAME OF FEDER	AL AGENCY:
	· · · · · · · · · · · · · · · · · · ·	CALFO	$\leq D$
. CATALOG OF FEDERAL DOMESTIC ASSISTA	NCE NUMBER:	11. DESCRIPTIVE TI	TLE OF APPLICANT'S PROJECT:
NA		Colusa	Basin Drain & Salmon Barrier
TITLE: AREAS AFFECTED BY PROJECT (Cities, County)	ties, States, etc.):	+ Adult	Sacrion Con is
Polo County	· · · · · · · · · · · · · · · · · · ·	Projec	大
· · · · · · · · · · · · · · · · · · ·	NAL DISTRICTS OF:		
art Date Ending Date a. Applicant 3	5,11	b. Project 3	
. ESTIMATED FUNDING:			SUBJECT TO REVIEW BY STATE EXECUTIVE
Federal \$	60	ORDER 12372 PI	HOCESS? N/A
	00		APPLICATION/APPLICATION WAS MADE
Applicant \$		I *	E TO THE STATE EXECUTIVE ORDER 12372 FOR REVIEW ON:
State \$	60	DATE	
Local \$.80	1	
Other \$	00		AM IS NOT COVERED BY E. O. 12372 GRAM HAS NOT BEEN SELECTED BY STATE VIEW
Program Income \$.00	17 10 THE APPLICA	NT DEL MOUENT ON ANY EEDEDAL BEDTO
TOTAL \$ 51767	500	1	NT DELINQUENT ON ANY FEDERAL DEBT? attach an explanation. No

ITTACHED ASSURANCES IF THE ASSISTANCE IS AWARDED. b. Title Partner Type Name of Authorized Representative

Signature of Authorized Pepresentative

e. Date Signed

INSTRUCTIONS FOR THE SF-424

Public reporting burden for this collection of information is estimated to average 45 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0043), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

This is a standard form used by applicants as a required facesheet for preapplications and applications submitted for Federal assistance. It will be used by Federal agencies to obtain applicant certification that States which have established a review and comment procedure in response to Executive Order 12372 and have selected the program to be included in their process, have been given an opportunity to review the applicant's submission.

	Item:
	4

Entry:

- Self-explanatory.
- Date application submitted to Federal agency (or State if applicable) and applicant's control number (if applicable).
- State use only (if applicable).
- If this application is to continue or revise an existing award, enter present Federal identifier number. If for a new project, leave blank.
- · 5. Legal name of applicant, name of primary organizational unit which will undertake the assistance activity, complete address of the applicant, and name and telephone number of the person to contact on matters related to this application.
- 6. Enter Employer Identification Number (EIN) as assigned by the Internal Revenue Service.
 - Enter the appropriate letter in the space provided.
 - Check appropriate box and enter appropriate letter(s) in the space(s) provided:
 - "New" means a new assistance award.
 - "Continuation" means an extension for an additional funding/budget period for a project with a projected completion date.
 - -- "Revision" means any change in the Federal Government's financial obligation or contingent liability from an existing obligation.
 - 9. Name of Federal agency from which assistance is being requested with this application.
 - 10. Use the Catalog of Federal Domestic Assistance number and title of the program under which assistance is requested.
 - Enter a brief descriptive title of the project. If more than one program is involved, you should append an explanation on a separate sheet. If appropriate (e.g., construction or real property projects), attach a map showing project location. For preapplications, use a separate sheet to provide a summary description of this project

Item:

- Entry: 12. List only the largest political entities affected (e.g., State, counties, cities).
- 13. Self-explanatory.
- 14. List the applicant's Congressional District and any District(s) affected by the program or project.
- 15. Amount requested or to be contributed during the first funding/budget period by each contributor. Value of inkind contributions should be included on appropriate lines as applicable. If the action will result in a dollar change to an existing award, indicate only the amount of the change. For decreases, enclose the amounts in parentheses. If both basic and supplemental amounts are included, show breakdown on an attached sheet. For multiple program funding, use totals and show breakdown using same categories as item 15.
- 16. Applicants should contact the State Single Point of Contact (SPOC) for Federal Executive Order 12372 to determine whether the application is subject to the State intergovernmental review process.
- 17. This question applies to the applicant organization, not the person who signs as the authorized representative. Categories of debt include delinquent audit disallowances, loans and taxes.
- 18. To be signed by the authorized representative of the applicant. A copy of the governing body's authorization for you to sign this application as official representative must be on file in the applicant's office. (Certain Federal agencies may require that this authorization be submitted as part of the application.)

OMB Approval No. 0348-0041

BUDGET INFORMATION -- Construction Programs

NOTE: Certain Federal assistance programs require additional computations to arrive at the Federal share of project costs eligible for participation. If such is the case you will be notified.

	COST CLASSIFICATION	a. Total Cost	b. Costs Not Allowable for Participation	c. Total Allowable Costs (Column a-b)
1.	Administrative and legal expenses	\$ 34,900	\$	\$ 34,900
2.	Land, structures, rights-of-way, appraisals, etc.	\$	\$	\$
3.	Relocation expenses and payments	\$	\$	\$
4.	Architectural and engineering fees	\$ 120,000	\$	\$ 120,000
5.	Other architectural and engineering fees	\$ 258,000	\$	\$ 258,000
6.	Project inspection fees	\$	\$	\$
7.	Site work	\$	\$	\$
8.	Demolition and removal	\$	\$	\$
9.	Construction	\$ 147,600	\$	\$ 147,600
10.	Equipment	\$	\$	\$
11.	Miscellaneous (Public Outreach)	\$ 17,000	\$	\$ 17,000
12.	SUBTOTAL	\$	\$	\$
13.	Contingencies	\$	\$	\$
14.	SUBTOTAL	\$	\$	\$
15.	Project (program) income	\$	\$	\$
16.	TOTAL PROJECT COSTS (subtract #15 from #14)	\$ 577,500	\$	\$ 577,500
17.	Federal assistance requested, calculate as follows: (Consult Federal agency for Federal percentage share). Enter the resulting Federal share.	r eligible costs from line 16c Multiply X	(OD %	\$ 577,500

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ASSURANCES -- CONSTRUCTION PROGRAMS

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0042), Washington, DC 20503.

PLEASE <u>DO NOT</u> RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET, SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the Awarding Agency. Further, certain Federal assistance awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant I certify that the applicant:

- Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
- 2. Will give the awarding agency, the Comptroller General of the United States, and if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the assistance; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
- 3. Will not dispose of, modify the use of, or change the terms of the real property title, or other interest in the site and facilities without permission and instructions from the awarding agency. Will record the Federal interest in the title of real property in accordance with awarding agency directives and will include a covenant in the title of real property acquired in whole or in part with Federal assistance funds to assure non-discrimination during the useful life of the project.
- 4. Will comply with the requirements of the assistance awarding agency with regard to the drafting, review and approval of construction plans and specifications.
- 5. Will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and specifications and will furnish progress reports and such other information as may be required by the assistance awarding agency or State.
- Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
- Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.

- 8. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. Secs. 4728-4763) relating to prescribed standards for merit systems for programs funded under one of the nineteen statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
- Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. Secs. 4801 et seq.) which prohibits the use of lead based paint in construction or rehabilitation of residence structures.
- 10. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. Secs. 1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. Secs. 794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. Secs. 6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) Secs. 523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. 290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. Secs. 3601 et seq.), as amended, relating to non-discrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made, and (j) the requirements of any other non-discrimination Stanute(s) which may apply to the application.

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- 11. Vill comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Folicies Act of 1970 (P.L. 91-646) which provides for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal and federally assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
- 12. Will comply with the provisions of the Hatch Act (5 U.S.C. Secs. 1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
- 13. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. Secs. 276a to 276a - 7), the Copeland Act (40 U.S.C. Secs. 276c and 18 U.S.C. Sec. 874), the Contract Work Hours and Safety Standards Act (40 U.S.C. Secs. 327-333), regarding labor standards for federally assisted construction subagreements.
- 14. Will comply with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
- 15. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the

- National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. Secs. 1451 et seq.); (f) conformity of Federal actions to State (Clear Air) Implementation Plans under Section 176(c) of the Clear Air Act of 1955, as amended (42 U.S.C. Secs. 7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended, (P.L. 93-523); and (h) protection of endangered species under the Endangered Species Act of 1973, as amended, (P.L. 93-205).
- 16. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. Secs. 1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
- 17. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. Sec. 470), EO 11593 (identification and preservation of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. 469a-1 et seq.).
- 18. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act of 1984.
- Will comply with all applicable requirements of all other Federal laws, Executive Orders, regulations and policies governing this program.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL	TITLE		
MILLE	Partn	ier	
APPLICANT ORGANIZATION	1	ATE SUBMITTED	
Surface Water Resources	3, Inc.	4/16/99	

U.S. Department of the Interior

Certifications Regarding Debarment, Suspension and Other Responsibility Matters, Drug-Free Workplace Requirements and Lobbying

Persons signing this form should refer to the regulations referenced below for complete instructions:

Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Covered Transactions - The prospective primary participant further agrees by submitting this proposal that it will include the clause titled, "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transaction," provided by the department or agency entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions. See below for language to be used; use this form for certification and sign; or use Department of the Interior Form 1954 (DI-1954). (See Appendix A of Subpart D of 43 CFR Part 12.)

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transactions - (See Appendix B of Subpart D of 43 CFR Part 12.)

Certification Regarding Drug-Free Workplace Requirements - Alternate I. (Grantees Other Than Individuals) and Alternate II. (Grantees Who are Individuals) - (See Appendix C of Subpart D of 43 CFR Part 12)

Signature on this form provides for compliance with certification requirements under 43 CFR Parts 12 and 18. The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of the Interior determines to award the covered transaction, grant, cooperative agreement or loan.

PART A: Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Covered Transactions

CHECK VIF THIS CERTIFICATION IS FOR A PRIMARY COVERED TRANSACTION AND IS APPLICABLE.

- (1) The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:
 - (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
 - (b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
 - (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and
 - (d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- (2) Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

PART B: Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transactions

CHECK IF THIS CERTIFICATION IS FOR A LOWER TIER COVERED TRANSACTION AND IS APPLICABLE.

- (1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- (2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

PART C	Certification Regarding Drug-Free Workplace Requirements
	CHECK IF THIS CERTIFICATION IS FOR AN APPLICANT WHO IS NOT AN INDIVIDUAL
Alternate	I. (Grantees Other Than Individuals)
A. The	grantee certifies that it will or continue to provide a drug-free workplace by:
(a)	Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;
(b)	Establishing an ongoing drug-free awareness program to inform employees about— (1) The dangers of drug abuse in the workplace; (2) The grantee's policy of maintaining a drug-free workplace; (3) Any available drug counseling, rehabilitation, and employee assistance programs; and (4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;
(c)	Making it a requirement that each employee to be engaged in the performance of the grant be given a copy of the statement required by paragraph (a);
(d)	Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant the employee will — (1) Abide by the terms of the statement; and (2) Notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction;
(e)	Notifying the agency in writing, within ten calendar days after receiving notice under subparagraph (d)(2) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to every grant officer on whose grant activity the convicted employee was working unless the Federal agency has designated a central point for the receipt of such notices. Notice shall include the identification numbers(s) of each affected grant;
(f)	 Taking one of the following actions, within 30 calendar days of receiving notice under subparagraph (d)(2), with respect to any employee who is so convicted — (1) Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation. Act of 1973, as amended; or (2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency
(g)	Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (a (b), (c), (d), (e) and (f).
_	rantee may insert in the space provided below the site(s for the performance of work done in connection with the cific grant:

455 Capito, Mall, Suite 600	
Sacramento CA 95814	
Check if there are workplaces on file that are not identified here	

PART D: Certification Regarding Drug-Free Workplace Requirements

Alternate II. (Grantees Who Are Individuals)

(a) The grantee certifies that, as a condition of the grant, he or she will not engage in the unlawful manufacture. distribution, dispensing, possession, or use of a controlled substance in conducting any activity with the grant;

CHECK_IF THIS CERTIFICATION IS FOR AN APPLICANT WHO IS AN INDIVIDUAL.

(b) If convicted of a criminal drug offense resulting from a violation occurring during the conduct of any grant activity, he or she will report the conviction, in writing, within 10 calendar days of the conviction, to the grant officer or other designee, unless the Federal agency designates a central point for the receipt of such notices. When notice is made to such a central point, it shall include the identification number(s) of each affected grant.

PART E: Certification Regarding Lobbying
Certification for Contracts, Grants, Loans, and Cooperative Agreements

CHECK VIF CERTIFICATION IS FOR THE AWARD OF ANY OF THE FOLLOWING AND THE AMOUNT EXCEEDS \$100,000: A FEDERAL GRANT OR COOPERATIVE AGREEMENT; SUBCONTRACT, OR SUBGRANT UNDER THE GRANT OR COOPERATIVE AGREEMENT.

CHECK IF CERTIFICATION IS FOR THE AWARD OF A FEDERAL LOAN EXCEEDING THE AMOUNT OF \$150,000, OR A SUBGRANT OR SUBCONTRACT EXCEEDING \$100,000, UNDER THE LOAN.

The undersigned certifies, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, and officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

As the authorized certifying official, I hereby certify that the above specified certifications are true.

TYPED NAME AND TITLE	David R. Schuster	
DATE	ADril 16, 1999	

Appendix C

Literature Cited In the Proposal

Literature Cited

Cribbs, Harold C., Executive Secretary, California Fish and Game Commission. February 7, 1990 letter to Charles Michael of Reclamation District No. 2047.

Frink, Ted, Environmental Services, Department of Water Resources. March 1, 1999. Telephone conversation with M. Kim of SWRI.

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